<u>RAW SEQUENCE LISTING</u>

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/563,612_
Source: _1FWP_
Date Processed by STIC: _8/2/06_

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: _10/563, 6/2_   CRF Edit Date: _8/2/06_
Edited by: _fw_

_____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

_____ Corrected the SEQ ID NO. Sequence numbers edited were:

_____

_____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

_✓_ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

_____ Inserted mandatory headings/numeric identifiers, specifically:

_____

_____ Moved responses to same line as heading/numeric identifier, specifically:

_____

_____ Other:

_____
_____
_____

IFWP

RAW SEQUENCE LISTING   DATE: 08/02/2006
PATENT APPLICATION: US/10/563,612   TIME: 16:54:22

Input Set : **A:\PTO.AMC.txt**
Output Set: **N:\CRF4\08022006\J563612.raw**

```
 3 <110> APPLICANT: Masanobu Kobayashi
 5 <120> TITLE OF INVENTION: Compositions for Activating the Infiltration Activity of
Dendritic Cells,
 6          and Immunopotentiating Agents
 8 <130> FILE REFERENCE: 18220-004US1
10 <140> CURRENT APPLICATION NUMBER: 10/563,612
11 <141> CURRENT FILING DATE: 2006-01-06
13 <160> NUMBER OF SEQ ID NOS: 8
15 <170> SOFTWARE: PatentIn Ver. 2.1
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 20
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: PCR primer
25 <400> SEQUENCE: 1
26 cctttgaggg cgacctcaag                                      20
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 20
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: PCR primer
37 <400> SEQUENCE: 2
38 ctggatgacg atgtctgcgt                                      20
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 21
43 <212> TYPE: DNA
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: PCR primer
49 <400> SEQUENCE: 3
50 acagacggcc ttctgcaatt c                                    21
53 <210> SEQ ID NO: 4
54 <211> LENGTH: 22
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: PCR primer
61 <400> SEQUENCE: 4
62 ggtgtagacg aaccggatgt ca                                   22
65 <210> SEQ ID NO: 5
66 <211> LENGTH: 21
67 <212> TYPE: DNA
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```
                    RAW SEQUENCE LISTING              DATE: 08/02/2006
                    PATENT APPLICATION:  US/10/563,612   TIME: 16:54:22

                    Input Set : A:\PTO.AMC.txt
                    Output Set: N:\CRF4\08022006\J563612.raw

 68 <213> ORGANISM: Artificial Sequence
 70 <220> FEATURE:
 71 <223> OTHER INFORMATION: PCR primer
 73 <400> SEQUENCE: 5
 74 gttcaaaggg cctgagaagg a                                    21
 77 <210> SEQ ID NO: 6
 78 <211> LENGTH: 19
 79 <212> TYPE: DNA
 80 <213> ORGANISM: Artificial Sequence
 82 <220> FEATURE:
 83 <223> OTHER INFORMATION: PCT primer
 85 <400> SEQUENCE: 6
 86 ccagggcacg atgaagtca                                       19
 89 <210> SEQ ID NO: 7
 90 <211> LENGTH: 20
 91 <212> TYPE: DNA
 92 <213> ORGANISM: Artificial Sequence
 94 <220> FEATURE:
 95 <223> OTHER INFORMATION: PCR primer
 97 <400> SEQUENCE: 7
 98 gccttctgca actccgacat                                      20
101 <210> SEQ ID NO: 8
102 <211> LENGTH: 20
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: PCR primer
109 <400> SEQUENCE: 8
110 tctcggaagc ttccgtatgg                                      20
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 08/02/2006
PATENT APPLICATION: US/10/563,612   TIME: 16:54:23

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\08022006\J563612.raw

Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

VERIFICATION SUMMARY   DATE: 08/02/2006
PATENT APPLICATION: US/10/563,612   TIME: 16:54:23

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\08022006\J563612.raw

Raw Sequence Listing before editing
(for reference only)

RAW SEQUENCE LISTING   DATE: 07/31/2006
PATENT APPLICATION: **US/10/563,612**   TIME: 14:21:27

Input Set : **A:\PTO.KD.txt**
Output Set: **N:\CRF4\07312006\J563612.raw**

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   3 <110> APPLICANT: Masanobu Kobayashi
   5 <120> TITLE OF INVENTION: Compositions for Activating the Infiltration
Activity of Dendritic Cells,
   6       and Immunopotentiating Agents
   8 <130> FILE REFERENCE: 18220-004US1
  10 <140> CURRENT APPLICATION NUMBER: 10/563,612
  11 <141> CURRENT FILING DATE: 2006-01-06
  13 <160> NUMBER OF SEQ ID NOS: 8
  15 <170> SOFTWARE: PatentIn Ver. 2.1
```

ERRORED SEQUENCES

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 101 <210> SEQ ID NO: 8
 102 <211> LENGTH: 20
 103 <212> TYPE: DNA
 104 <213> ORGANISM: Artificial Sequence
 106 <220> FEATURE:
 107 <223> OTHER INFORMATION: PCR primer
 109 <400> SEQUENCE: 8
 110 tctcggaagc ttccgtatgg                                          20
E--> 113 1
E--> 116 1
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Does Not Comply
Corrected Diskette Needed

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 07/31/2006
PATENT APPLICATION: US/10/563,612   TIME: 14:21:29

Input Set : **A:\PTO.KD.txt**
Output Set: **N:\CRF4\07312006\J563612.raw**

Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

VERIFICATION SUMMARY   DATE: 07/31/2006
PATENT APPLICATION: **US/10/563,612**   TIME: 14:21:29

Input Set : **A:\PTO.KD.txt**
Output Set: **N:\CRF4\07312006\J563612.raw**

L:113 M:254 E: No. of Bases conflict, this line has no nucleotides.
M:254 Repeated in SeqNo=8